

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	303	(ATM or Kiosk) and gateway and (content same schedul\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:40
S2	9	(ATM or Kiosk) and gateway and (content same schedul\$3 same algorithm)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:11
S3	1	(Kiosk) and gateway and (content same schedul\$3 same algorithm)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:12
S4	0	(advertis same bill\$3) same schedul\$3 and (content same schedul\$3 same algorithm)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:13
S5	0	(advertis same bill\$3) and (schedul\$3 same algorithm) and (Kiosk or ATM)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:13
S6	33	(advertis\$5 same bill\$3) and (schedul\$3 same algorithm) and (Kiosk or ATM)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:14
S7	0	(advertis\$5 same bill\$3) and (schedul\$3 same algorithm) and (Kiosk or ATM) and (dynamic\$5 near8 advertis\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:14
S8	3	(advertis\$5 same bill\$3) and (schedul\$3 same algorithm) and (Kiosk or ATM) and (dynamic\$5 same advertis\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:15
S9	0	(advertis\$5 same bill\$3) and (schedul\$3 same algorithm) and (Kiosk) and (dynamic\$5 same advertis\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:15
S10	48	(advertis\$5 and bill\$3) and (schedul\$3 same algorithm) and (Kiosk) and (dynamic\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:18
S11	5	((schedul\$5) near8 advertis\$5 same Kiosk) and (dynamic\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:21
S12	8	((schedul\$5) same advertis\$5 same Kiosk) and (dynamic\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:21
S13	3	((((schedul\$5) same advertis\$5 same Kiosk) and (dynamic\$5)) not (((schedul\$5) near8 advertis\$5 same Kiosk) and (dynamic\$5)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:23
S14	5	((("6195694") or ("5850442") or ("6659342") or ("6494363") or ("6311165"))).PN.	USPAT; USOCR	OR	OFF	2004/06/27 15:29

## EAST Search History

S15	213	schedul\$3 near8 distribut\$5 near8 content	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:30
S16	9	(schedul\$3 near8 distribut\$5 near8 content) and (scheduling near5 algorithm)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:34
S17	10	advertis\$5 same billing same kiosk	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/27 15:35
S18	183	schedul\$5 near5 distribut\$5 and play\$5 same advertis\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 13:50
S19	73	schedul\$5 near5 distribut\$5 and play\$5 near5 advertis\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 13:50
S20	59	S19 and broadcast\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 13:51
S21	52	S20 and server	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 13:51
S22	50	S21 and display\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 13:51
S23	1	("6446045").PN.	USPAT	OR	OFF	2005/05/29 14:20
S24	4	algorithm near5 schedul\$5 near5 play\$3 same (frequency or interval or (tim\$3 near play\$5) or (trigger near3 event) or filter\$5)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/29 15:05
S25	0	S24 and (receiver near5 server)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/29 15:06
S26	0	S24 and (receiver same server)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/29 15:07
S27	0	intermediate near2 server same loss near5 coupling	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 15:08
S28	0	intermediate near2 server same loss near5 coupl\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 15:08
S29	10	intermediate near2 server same loss	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 15:12
S30	3	S29 and broadcast\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 15:12

## EAST Search History

S31	11	intermediate near3 server same loss	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 15:12
S32	4	S31 and broadcast\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/29 15:12
S33	1497	718/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:40
S34	895	719/310.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:40
S35	2860	719/311-318.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:41
S36	1387	709/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:41
S37	30818	709/201-204,217-228,231-234.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:09
S38	35760	S33 or S34 or S35 or S36 or S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:41
S39	441	S38 and schedul\$5 near3 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:42

## EAST Search History

S40	4	S39 and predetermin\$3 near5 preference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:43
S41	23	S39 and trigger adj event	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:43
S42	34	S39 and frequency same algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:43
S43	30	S39 and filter\$3 same algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:44
S44	72	S39 and weight\$5 same algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:29
S45	1	("6,446,045").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:29
S46	0	(2004/0064497).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:29
S47	1	("20040064497").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/07 16:50
S48	0	schedule near5 assigned near2 weight same (advertis\$5 or advertisement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:52
S49	2	schedule near5 assigned near2 weight and (advertis\$5 or advertisement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:52

## EAST Search History

S50	7	schedule near5 weight same (advertis\$5 or advertisement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:54
S51	212	relativ\$4 near5 weight near10 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:54
S52	10	relativ\$4 near5 weight near10 frequency same schedul\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:57
S53	1102	advertisement near8 schedul\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:58
S54	26	advertisement near8 schedul\$5 near5 assign\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:58
S55	21	S54 and weight\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:58
S56	19	(US-20030080999-\$ or US-20040064497-\$ or US-20010052000-\$ or US-20020023274-\$ or US-20030145323-\$ or US-20010020236-\$).did. or (US-6195694-\$ or US-6494363-\$ or US-6311165-\$ or US-6446045-\$ or US-6286029-\$ or US-6477707-\$ or US-5850442-\$ or US-6519693-\$ or US-6714975-\$ or US-6463585-\$ or US-6286005-\$ or US-6009409-\$ or US-5848397-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/07 17:31
S57	1	S56 and recur\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:19

## EAST Search History

S58	19	recur\$5 near5 playback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:36
S59	1	S58 and advertisement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:31
S60	1	S58 and advertise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:32
S61	2	S58 and recurring near5 period	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:32
S62	1	("20010020236").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/07 17:36
S63	0	S56 and ondemand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:22
S64	1	ondemand near5 advertisement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:22
S65	486	demand near5 advertisement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:22
S66	8	S56 and demand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 21:18
S67	0	S56 and on adj demand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:22
S68	1	("6,738,819").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/07 21:18

## EAST Search History

S69	1	("6,601,195").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/08 14:29
S70	1	("6405252").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/08 14:30
S71	1	("20050033858").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/08 14:30
S72	33680	709/201-204,217-228,231-234.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:09
S73	15	S72 and play near5 weight\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:10